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06/28/01  
103 U.S. PTO**UTILITY  
PATENT APPLICATION  
TRANSMITTAL**

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No. 229.010

First Named Inventor FREDRIK LARSSON ET AL

Title INTERPRETER

Express Mail Label No. EL922961923US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1. (X) Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)

2. (X) Applicant claims small entity status  
See 37 CFR 1.27

3. (X) Specification [Total Pages 14]  
(preferred arrangement set forth below, MPEP 1503.01)  
 - Descriptive title of the invention  
 - Cross Reference to Related Applications  
 - Statement Regarding Fed sponsored R & D  
 - Reference to sequence listing, a table, or computer program listing appendix  
 - Background of the Invention  
 - Brief Summary of the Invention  
 - Brief Description of the Drawings (if filed)  
 - Detailed Description  
 - Claims  
 - Abstract of the Disclosure

4. (X) Drawing(s) (35 U.S.C. 113) [Total Sheets 1]

5. Oath or Declaration [Total Pages 2]  
 a. ( ) Newly executed (original or copy)  
 b. ( ) Copy from a prior application (37 CFR 1.63 (d))  
     (for continuation/divisional with Box 16 completed)  
 i. ( ) DELETION OF INVENTOR(S)  
     Signed statement attached deleting  
     inventor(s) named in the prior application, see  
     37 CFR 1.63 (d)(2) and 1.33 (b).

6. ( ) Application Data Sheet. See 37 CFR 1.76

7. ( ) CD-ROM or CD-R in duplicate, large table or Computer Program  
(Appendix)

ADDRESS TO: Assistant Commissioner for Patents  
Box Patent Application  
Washington, D.C. 202318. ( ) Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)

a. ( ) Computer Readable Form (CRF)

b. ( ) Specification Sequence Listing on:  
 i. ( ) CD-ROM or CD-R (2 copies); or  
 ii. ( ) paper

c. ( ) Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9. ( ) Assignment Papers (cover sheet & document(s))

10. ( ) 37 CFR 3.73(b) Statement ( ) Power of  
(when there is an assignee) Attorney

11. ( ) English Translation Document (if applicable)

12. ( ) Information Disclosure Statement (IDS)  
PTO-1449 and copies of Citations

13. (X) Preliminary Amendment

14. (X) Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)

15. ( ) Certified Copy of Priority Document(s)  
(if foreign priority is claimed)

16. ( ) Request and Certification under 35 U.S.C. 122  
(b)(2)(B)(i) – Applicant must attach form  
PTO/SB/35 or its equivalent

17. ( ) Other: \_\_\_\_\_

16. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

( ) Continuation ( ) Divisional ( ) Continuation-in-part (CIP) of prior application No: \_\_\_\_\_ / \_\_\_\_\_

Prior application information: Examiner \_\_\_\_\_

Group / Art Unit: \_\_\_\_\_

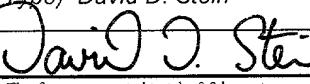
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**17. CORRESPONDENCE ADDRESS**

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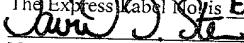
Registration No. (Attorney/Agent) 40,828

Signature 

Date JUNE 28, 2001

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# FEE TRANSMITTAL for FY 2001

Patent fees are subject to annual revision.

TOTAL AMOUNT OF PAYMENT (\$ 530)

Attorney Docket No. 230.010

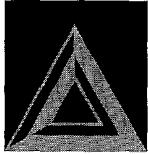
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<p>1. <input type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayments to:</p> <p>Deposit Account Number 50-1170</p> <p>Deposit Account Name Boyle Fredrickson Newholm Stein &amp; Gratz S.C.</p> <p><input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17</p> <p><input checked="" type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27</p>				<p>3. ADDITIONAL FEES</p> <table border="1"> <thead> <tr> <th>Fee Code</th> <th>Large Entity Fee (\$)</th> <th>Small Entity Fee Code</th> <th>Fee (\$)</th> <th>Fee Description</th> <th>Fee Paid</th> </tr> </thead> <tbody> <tr><td>105</td><td>130</td><td>205</td><td>65</td><td>Surcharge – late filing fee or oath</td><td></td></tr> <tr><td>127</td><td>50</td><td>227</td><td>25</td><td>Surcharge – late provisional filing fee or cover sheet</td><td></td></tr> <tr><td>139</td><td>130</td><td>139</td><td>130</td><td>Non-English specification</td><td></td></tr> <tr><td>147</td><td>2,520</td><td>147</td><td>2,520</td><td>For filing a request for ex parte reexamination</td><td></td></tr> <tr><td>112</td><td>920*</td><td>112</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td><td></td></tr> <tr><td>113</td><td>1,840*</td><td>113</td><td>1,840*</td><td>Requesting publication of SIR after Examiner action</td><td></td></tr> 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unintentional		142	1,240	242	620	Utility issue fee (or reissue)		143	440	243	220	Design issue fee		144	600	244	300	Plant issue fee		122	130	122	130	Petitions to the Commissioner		123	50	123	50	Processing fee under 37 CFR 1.17(q)		126	180	126	180	Submission of Information Disclosure Stmt		581	40	581	40	Recording each patent assignment per property (times number of properties)		146	710	246	355	Filing a submission after final rejection (37 CFR § 1.129(a))		149	710	249	355	For each additional invention to be examined (37 CFR § 1.129(b))		179	710	279	355	Request for Continued Examination (RCE)		169	900	169	900	Request for expedited examination of a design application		Other fee (specify) _____						*Reduced by Basic Filing Fee Paid						SUBTOTAL (2) (\$175)						SUBTOTAL (3) (\$)						** or number previously paid, if greater, For Reissues, see above				Complete (if applicable)	
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SUBMITTED BY		Complete (if applicable)			
Name (Print/Type)	David D. Stein	Registration No. (Attorney/Agent)	Reg. No. 40,828	Telephone	(414) 225-9755
Signature	<i>David D. Stein</i>			Date	JUNE 28, 2000

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NEWHOLM  
STEIN&GRATZ, s.c.

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June 28, 2001

Director of the U.S. Patent  
and Trademark Office  
Box Patent Application  
Washington, D.C. 20231

Re: New U.S. Nonprovisional Patent Application  
Inventors: Frederik LARSSON, Bengt WERNER, and Peter MAGNUSSON  
Title: *Interpreter*  
Applicant: Virtutech AB (SMALL ENTITY)  
Priority: Swedish Appln. No. 0002440-6, filed 28 June 2000  
Customer Account No.: 23598  
Attorney Docket No.: 230.010

Dear Sir:

Enclosed is our check in the amount of \$575.00 in payment of the government filing fee for the enclosed United States nonprovisional patent application, which includes 8 pages of specification, 5 pages of claims, and 1 drawing sheet containing 4 drawing figures. A preliminary amendment canceling one claim and adding 6 new claims is also enclosed. A Fee Transmittal Form PTO/SB/17 (12/99), a USPTO Utility Patent Application Transmittal form, and an unexecuted Declaration are also enclosed.

Applicant is a small entity within the meaning of 37 CFR §§ 1.9 and 1.27 and hereby claims small entity status.

No U.S. Government Agency has any property interest in the enclosed patent application.

The Director is hereby authorized to charge payment of any additional fees associated with this communication or credit any overpayment to Deposit Account No. 50-1170.

Respectfully submitted,

David D. Stein  
Registration No. 40,828

Certification Under 37 CFR 1.10

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Date of Deposit: June 28, 2001

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\_\_\_\_\_  
David D. Stein